

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-08 21:02:44
Date of Next Testing: 2026-09-07 21:02:44
Product Name: **1,6-Hexylenediphosphonic Acid**
CAS Number: 4721-22-6
Specifications & Purity: >98.0%(T)
Lot #: I2205189
SKU #: **H157411**
Analysis: 107376
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	193-218 (°C)	211.76000 °C
Purity(Neutralization titration)	98-102.5 (%)	98.92%
Appearance(H157411)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager